

AP 581.40  
**SHANKS & HERBERT**

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09/762572  
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**RECORDATION COVER SHEET - PATENT APPLICATION**

1774 Greg  
6-1401

NAME OF CONVEYING PARTY : SPEITH-HERFURTH, Angela;  
BUNK, Stefan; and  
HANSOHN, Robert

NAME OF RECEIVING PARTY : HOECHST TRESPAPHAN GmbH

ADDRESS OF RECEIVING PARTY : Bergstrasse, D-66539 Neunkirchen.  
GERMANY

NATURE OF CONVEYANCE : Assignment of U.S. patent application

CONVEYANCE EXECUTION DATE : January 30 and 31, 2001

PATENT APPLICATION NO. : To Be Assigned

APPLICATION FILED TOGETHER  
WITH THIS DOCUMENT : YES

APPLICATION EXECUTION DATE : January 30 and 31, 2001

CORRESPONDENCE : David W. Woodward, Esq.  
SHANKS & HERBERT  
1033 N. Fairfax St., Suite 306  
Alexandria, VA 22314

ATTORNEY REFERENCE : 6001-0110

TOTAL NUMBER OF PATENTS  
AND APPLICATIONS INVOLVED : One

TOTAL FEE PAID : \$40.00

METHOD OF PAYMENT : [X] Check

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

If this Filing Fee is insufficient for any reason, please credit any overpayment or charge any remaining fees our Deposit Account 50-0622.

*David W. Woodward*

David W. Woodward (Reg. No. 35,020)

February 8, 2001  
Date

Total number of pages including cover sheet, attachments and document: 4

# ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned: Angela Speith-Herfurth, Stefan Bunk and Robert Hansohn, the undersigned hereby sell(s) and assign(s) to Hocchst Trespaphan GmbH (the Assignee) his/her entire right, title and interest

check applicable box(es) ☒ for the United States of America (as defined in 35 U.S.C. Sec. 100),  
☒ and throughout the world

in the invention(s) known as Multi-Layer Biaxially Oriented Polypropylene Film Having An Improved Barrier, A Method for the Production Thereof, and the Use Thereof for which application(s) for patent in the United States of America has (have) been executed by the undersigned on

\_\_\_\_\_ (also known as United States Application No. \_\_\_\_\_), filed \_\_\_\_\_, in any and all applications thereon in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations, divisions and continuations of such applications or Letters Patent(s) to the full end of the term or terms for which such Letters patent(s) issue, such entire right, title and interest to be held and enjoyed by the above-named Assignee the same as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) and any continuing, divisional, reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning the application(s) or any continuation, division, reissue or reexamination thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned hereby covenant(s) that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict therewith.

The undersigned hereby grant(s) Toni-Junell Herbert, Registration No. 34,348, Mark R. Shanks, Registration No. 33,781, David W. Woodward, Registration No. 35,020, Keith D. Hutchinson, Registration No. 43,687, Joseph G. Contrera, Registration No. 44,628, Chalin A. Smith, Registration No. 41,569, Shelly Guest Cermak, Registration No. 39,571, Suzannah K. Sundby, Registration No. 43,172, and the attorneys of SHANKS & HERBERT, TransPotomac Plaza, 1033 N. Fairfax St., Suite 306, Alexandria, Virginia 22314, power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date: X 30.01.01 Signature of Inventor: X Angela Speith-Herfurth  
 Angela Speith-Herfurth

Date: 31.01.2001 Signature of Inventor: Stefan Bunk  
 Stefan Bunk

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
 Robert Hansohn

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Date: 31.01.2001

Signature of Inventor: \_\_\_\_\_

Angela Speith-Herfurth

Date: 31.01.2001

Signature of Inventor: \_\_\_\_\_

Stefan Bunk

Date: X 30.1.01

Signature of Inventor: X \_\_\_\_\_

Robert Hansohn

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Date: \_\_\_\_\_

Signature of Inventor: \_\_\_\_\_

Angela Speith-Herfurth

Date: X 31.01.2001

Signature of Inventor: X

Stefan Bunk

Date: \_\_\_\_\_

Signature of Inventor: \_\_\_\_\_

Robert Hansohn

**COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Multi-Layer Biaxially Oriented Polypropylene Film Having An Improved Barrier, A Method for the Production Thereof, and the Use Thereof the specification of which:

\_\_\_\_\_ is attached hereto.  
 \_\_\_\_\_ was filed on \_\_\_\_\_  
 as United States Application Number \_\_\_\_\_  
 or PCT International Application Number \_\_\_\_\_  
 and was amended on \_\_\_\_\_  
 (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above. I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>			<u>Priority Claimed</u>	
<u>198 36 657 4</u> (Number)	<u>Germany (DE)</u> (Country)	<u>13-August-1998</u> (Day/Month/Year Filed)	<u>X</u> Yes	_____ No
<u>PCT/EP99/05910</u> (Number)	<u>WO (PCT)</u> (Country)	<u>11-August-1999</u> (Day/Month/Year Filed)	<u>X</u> Yes	_____ No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	_____ Yes	_____ No

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below

_____ (Application Number)	_____ Filing Date
_____	_____

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Number) \_\_\_\_\_ Filing Date \_\_\_\_\_ (Status – patented, pending, abandoned)

(Application Number) \_\_\_\_\_ Filing Date \_\_\_\_\_ (Status – patented, pending, abandoned)

(Application Number) \_\_\_\_\_ Filing Date \_\_\_\_\_ (Status – patented, pending, abandoned)

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TransPotomac Plaza  
1033 N. Fairfax St., Suite 306  
Alexandria, VA 22314

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

The undersigned hereby authorizes the U.S. Attorneys named herein to accept and follow instructions from undersigned's assignee, if any, and/or, if the undersigned is not a resident of the United States, the undersigned's domestic attorney, patent attorney or patent agent, as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and the undersigned. In the event of a change in the person(s) from whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application of any patent issued thereon.

Full Name of Sole/First Inventor: SPEITH-HERFURTH, Angela

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: Egelbach \_\_\_\_\_ Citizenship: Germany \_\_\_\_\_  
(City, State) (Country)

Post Office Address: Ernst Ludwig Strasse 10, 63329 Egelsbach, GERMANY

**COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Multi-Layer Biaxially Oriented Polypropylene Film Having An Improved Barrier, A Method for the Production Thereof, and the Use Thereof the specification of which:

X is attached hereto.  
 \_\_\_\_\_ was filed on \_\_\_\_\_  
 as United States Application Number \_\_\_\_\_  
 or PCT International Application Number \_\_\_\_\_  
 and was amended on \_\_\_\_\_  
 (if applicable)

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I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>			<u>Priority Claimed</u>	
<u>198 36 657 4</u> (Number)	<u>Germany (DE)</u> (Country)	<u>13-August-1998</u> (Day/Month/Year Filed)	<u>X</u> Yes	<u>      </u> No
<u>PCT/EP99/05910</u> (Number)	<u>WO (PCT)</u> (Country)	<u>11-August-1999</u> (Day/Month/Year Filed)	<u>X</u> Yes	<u>      </u> No
<u>                    </u> (Number)	<u>                    </u> (Country)	<u>                    </u> (Day/Month/Year Filed)	<u>      </u> Yes	<u>      </u> No

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below

<u>(Application Number)</u>	<u>Filing Date</u>
<u>                                    </u>	<u>                                    </u>

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

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The undersigned hereby authorizes the U.S. Attorneys named herein to accept and follow instructions from undersigned's assignee, if any, and/or, if the undersigned is not a resident of the United States, the undersigned's domestic attorney, patent attorney or patent agent, as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and the undersigned. In the event of a change in the person(s) from whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned.

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Full Name of Sole/First Inventor: SPEITH-HERFURTH, Angela

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: Egelsbach (City, State) Citizenship: Germany (Country)

Post Office Address: Ernst Ludwig Strasse 10, 63329 Egelsbach, GERMANY



**COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

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X is attached hereto.  
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I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below

<u>                                    </u> (Application Number)	<u>                                    </u> Filing Date
<u>                                    </u>	<u>                                    </u>

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Full Name of Sole/First Inventor: SPEITH-HERFURTH, Angela

Inventor's Signature: X Angela Speith-Herfurth

Date: X 30.01.01

Residence: Egelbach  
(City, State)

Citizenship: Germany  
(Country)

Post Office Address: Ernst Ludwig Strasse 10, 63329 Egelsbach, GERMANY





Full Name of Second/Joint Inventor: BUNK, Stefan

Inventor's Signature: X Stefan Bunk

Date: X 31.01.2001

Residence: Puttlingen  
(City, State)

Citizenship: Germany  
(Country)

Post Office Address: Justus von Liebig Strasse 3, 66346 Puttlingen, GERMANY

Full Name of Third/Joint Inventor: HANSOHN, Robert

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Kirkel  
(City, State)

Citizenship: Germany  
(Country)

Post Office Address: Am Marktplatz 13, 66459 Kirkel, GERMANY

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